

To: FCC Commissioners

From: Frank J. Pollino K2OS

Subject: NPRM 04-37 Comments

As a concerned amateur radio operator, I cannot endorse the use of Access BPL in the HF and lower VHF spectrum between 2 – 80 Mhz. There are already competing broadband Internet providers who can give Americans this service utilizing the satellite, telephone and cable TV infrastructures.

My main concern is that of harmful interference. I operate on all the amateur bands from 3.5 through 54 Mhz. Many signals are weak and could be rendered unreadable from unintentional radiation from the BPL system. Based on past experience with users of Part 15 equipment, I cannot believe that effective mitigation of interference problems will be achieved. Though I am most concerned about potential interference from BPL sources and its effect on my receiving capability, I am also concerned about my transmissions interfering with a BPL customer. Customers of BPL services would have to be clearly informed of Part 15 regulations in regard to interference. Resolving these customer complaints would place a burden on the FCC that would be costly to all taxpayers.

Thank you for reading my comments and please consider them before full BPL implementation is undertaken.

Frank J. Pollino
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